

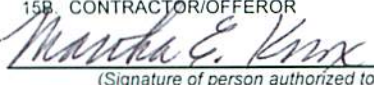
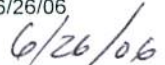

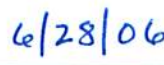
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 72	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office – ODIN – OP-OS-ODIN Kennedy Space Center, FL 32899	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) OAO Corporation 7375 Executive Place Seabrook, MD 20706-2278		(x)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-98144/NNK05OA12D	
			10B. DATED (SEE ITEM 13) December 1, 2004	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: NAS5-98144 Contract Clause C.7 Technology Refreshment Process and FAR Clause 52.212-4 Contract Terms and Conditions-Commercial Items, (c) Changes
	D. OTHER (Specify type of modification and authority)
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)	

Stennis Space Center --- ODIN SERVICES

Technology Infrastructures: Incorporation of SWR NJ10 6FAR 00, Revision 1

Change in Delivery Order Price: \$64,657.59 (INCREASE)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print) Martha E. Knox Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Gloria Marsh Contracting Officer	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/26/06 	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105 STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

1. In accordance with Master Contract NAS5-98144, C.7, Technology Infusion (Infrastructure), the infusion services referenced below are hereby incorporated into this Delivery Order at a fixed price of \$64,657.59.

SWR #	Subject	Amount
NJ10 6FAR 00 Revision 1	Remove wiring and jacks damaged by Katrina and replace with new wiring and jacks in B1100 North 1 st floor	\$64,657.59

2. SWR NJ10 6FAR 00, Revision 1

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation) and materials necessary to perform the following: remove wiring and jacks damaged by Katrina and replace with new wiring and jacks in B1100 North 1st floor for NAVO to support networks and telephones. This is outlined in OAO proposal dated April 18, 2006. Installation will include testing, labeling, and configuration documentation (red line drawings).

a. The contractor shall be responsible for performance of the following tasks:

- (1) Remove all the old wiring prior to installing the new wiring.
- (2) Install (1) 19" x 84" aluminum equipment rack in room 1014 to hold NMCI patch panels and network switch.
- (3) Install (2) double sided vertical troughs on equipment rack that was installed in item (1) above.
- (4) Install (3) 48-port Cat6 patch panels for use with the scientific jacks.
- (5) Install (3) 48-port Cat6 patch panels for use with the NMCI jacks.
- (6) Install Panduit outlet boxes on all modular furniture to hold jacks.
- (7) Install Caddy J-hooks in ceiling to hold wiring off ceiling tiles.
- (8) Install Caddy faceplate clips in sheetrock wall to hold faceplates and jacks.
- (9) Install (2) Cat6 green and (1) Cat3 gray wire to (57) scientific locations.
- (10) Install (2) Cat6 green wires to (54) NMCI locations.
- (11) Terminate one end Cat6 wiring in green jacks for scientific network use.
- (12) Terminate Cat6 wiring in yellow jacks for NMCI network use.
- (13) Terminate Cat3 wiring in gray jacks for scientific telephone use.
- (14) Terminate the other end of the Cat6 wiring to designated scientific or NMCI Cat6 patch panels that were installed in item (3) & item (4) above.
- (15) Test and label all wiring at both ends.
- (16) Provide ODIN with redline drawing showing jack numbers and locations.
- (17) Install (2) Cat6 jacks from SIPRNET switch in Secret LAN room.
- (18) Install (1) Cat3 jack in Secret LAN room for STU III telephone set.
- (19) Install (4) cable management panels for scientific patch panels and (4) for NMCI panels.

b. The materials to be provided in conjunction with the above service are as follows:

- (1) 45,000 feet of Avaya 2071 level 7 wire (CMP-00424MAX-3U)
- (2) 23,000 feet of Systimax Cat3 white wire ICMP00424MAX -3U)
- (3) 116 each Systimax M1BH Cat3 jack (240707) gray
- (4) 114 each Systimax MGS400 T568A/B Cat6 jack (246746) green

- (5) 111 each Systimax M14L-262 singlegang faceplate
- (6) 108 each Systimax MGS400 T568A/B Cat6 jack (246744) yellow
- (7) 100 each Velcro ties
- (8) 80 each 14 feet Cat6 patch cord green (MM14-AV7E-04)
- (9) 80 each 14 feet Cat6 patch cord yellow (MM14-AV7E-05)
- (10) 70 each Caddy faceplate clips (157703)
- (11) 50 each Caddy J-hooks (184873)
- (12) 49 each Panduit deep outlet boxes (207082)
- (13) 40 each Systimax Cat6 patch cord green (MM03-AV7E-04)
- (14) 40 each Systimax Cat6 patch cord yellow (MM03-AV7E-05)
- (15) 40 each Systimax Cat6 patch cord green (MM04-AV7E-04)
- (16) 40 each Systimax Cat6 patch cord yellow (MM04-AV7E-05)
- (17) 11 packs of 110C-4 connectors (073039)
- (18) 8 each cable management panels (219824)
- (19) 6 each Systimax 48-port Cat6 Patchmax patch panel (246726)
- (20) 2 each double sided vertical trough (166031)
- (21) 2 each 110AW2-300 pair wiring block (154071)
- (22) 1 each 19" x 84" aluminum equipment rack (143592)

- c. Schedule: The completion of this effort shall be 24 weeks after receipt of a signed modification.

3. Part II "Contract Administration Data", Item 4, is revised as indicated below to incorporate the increase of \$64,657.59 for this infrastructure upgrade:

Month/Mod	Description	Monthly Total	Actual Total To Date
May-06	Ordered Seats and Services	\$ 461,765.11	\$ 7,405,553.44
Apr-06	Catalog Services	\$ 20,437.32	\$ 255,606.74
Apr-06	Specialized Services	\$ -	\$ 271,498.41
Jun-06	Infrastructure upgrades	\$ 129,488.33	\$ 2,281,751.68
May-06	Fast Track Mods Authorized (but not incorporated by Mod)	\$ 26,529.18	\$ 26,529.18
	sub-total of ordered services	\$ 638,219.94	\$ 10,240,939.45
Apr-06	Less outage credit	\$ -	\$ -
Mar-06	Less retainage not earned	\$ -	\$ (5,035.82)
	TOTAL	\$ 638,219.94	\$ 10,235,903.63

4. Part V "Technology Infusion (Infrastructure Upgrades)", Item 3 is modified to include the subject infrastructure upgrades. The signed date will be completed in a future infrastructure upgrade modification.

Mod	Description	Date Signed	Amount
72	Remove wiring and jacks damaged by Katrina and replace with new wiring and jacks in B1100 North 1 st floor		\$64,657.59

5. **Payment Schedule:** Invoicing and Payment for this modification will be made in accordance with Master Contract NAS5-98144, FAR 52.212-4: Commercial Items (May 1997) (Modified) in accordance with the following.
 - Phase I.** Payment of \$34,628.76 shall be paid upon receipt of all material and verified by the Alternate DOCOTR or designee.
 - Phase II.** Payment of \$15,014.42 after all Cat6 & Cat3 wiring has been installed along with the Cat6 patch panels and 110 wiring blocks and verified by Alternate DOCOTR or designee.
 - Phase III.** Payment of \$15,014.41 after the Cat6 & Cat3 wiring has been terminated and tested and job verified by Alternate DOCOTR or designee.
6. **Reporting requirements:** The contractor shall provide monthly status reports to the SSC DOCOTR, with a copy to the DOCO. These reports shall include, as a minimum, installation progress, and potential problem areas.
7. In consideration of the modification agreed to herein as complete equitable adjustment for the changes set forth, the Contractor hereby releases the Government from any and all liability under this delivery order for further equitable adjustments attributable to such facts or circumstances giving rise to these changes.
8. All other terms and conditions of this Delivery Order remain unchanged and in full force and effect.